

Comparisons of Job Characteristics

Focus Occupation: Archivists (25-4011)
Associated Occupation: Librarians (25-4021)

Compare Knowledge
 Compare Skills
 Compare Abilities
 Compare Detailed Work Activities
 Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 84

Focus Occupation: Archivists (25-4011)
Associated Occupation: Librarians (25-4021)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
English Language	11.2	17.7	13.0	<<	Extensive education and/or training may be required
Customer and Personal Service	11.3	15.9	11.2	<<	Extensive education and/or training may be required
Computers and Electronics	8.4	15.1	10.3	<<	Extensive education and/or training may be required
Education and Training	9.2	15.1	6.6	<<	Extensive education and/or training may be required
Clerical	7.3	13.0	16.5	>>	Current knowledge level is likely more than sufficient
Communications and Media	5.3	10.1	5.7	<<	Extensive education and/or training may be required
History and Archeology	2.6	8.8	9.2	0	Current knowledge level may be sufficient
Sociology and Anthropology	4.1	8.6	5.4	<<	Extensive education and/or training may be required
Philosophy and Theology	3.2	6.7	3.1	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 94

Focus Occupation: Archivists (25-4011)
Associated Occupation: Librarians (25-4021)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Writing	9.2	12.2	11.6	0	Current skill level may be sufficient

Instructing	7.8	10.7	7.5	<<	Extensive development of skills in this area may be required
Service Orientation	7.9	10.7	8.4	<	A higher skill level may be required
Management of Material Resources	3.7	5.8	6.2	0	Current skill level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities		Similarity of Focus Occupation to Associated Occupation: 95			
Focus Occupation: Archivists (25-4011) Associated Occupation: Librarians (25-4021)					
Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Oral Comprehension	12.5	15.1	12.6	<	Some improvement in abilities may be required
Written Comprehension	11.0	14.8	13.0	<	Some improvement in abilities may be required
Written Expression	9.8	13.6	12.1	<	Some improvement in abilities may be required
Near Vision	11.1	12.8	13.2	0	Current ability level may be sufficient
Information Ordering	9.9	11.9	12.3	0	Current ability level may be sufficient
Category Flexibility	9.0	11.4	12.3	0	Current ability level may be sufficient
Memorization	5.6	7.9	4.5	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common		Similarity of Focus Occupation to Associated Occupation: 88
Focus Occupation: Archivists (25-4011) Associated Occupation: Librarians (25-4021)		
Work Activities	Exclusivity of Activity	
Catalog or classify materials or artifacts	82	
Determine what additional materials to order	99	
Develop arts-related information or index systems	92	
Develop or maintain databases	30	
Develop policies, procedures, methods, or standards	21	
Direct and coordinate activities of workers or staff	3	
Disseminate knowledge of literature or languages	92	
Maintain records, reports, or files	5	
Organize reference materials	82	
Use computers to enter, access or retrieve data	3	
Use knowledge of multi-media technology	70	

Use library or online Internet research techniques	21
Use oral or written communication techniques	1

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 84

Focus Occupation: Archivists (25-4011)
Associated Occupation: Librarians (25-4021)

Tools and Technologies	Exclusivity
Business function specific software	1
Computer data input devices	2
Computers	1
Content authoring and editing software	1
Data management and query software	1
Development software	4
Information exchange software	1
Network applications software	1

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.